

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Warren Keith Edwards
Application No. : 09/838,933
Filed : 20 April 2001
Patent No. : 7,296,042 B2
Issued : 13 November 2007
Docket : PARC-DA1083
Title : SYSTEM AND METHOD FOR ENABLING COMMUNICATION
AMONG ARBITRARY COMPONENTS
Group/Art Unit : 2135
Examiner : Thomas A. Gyorfi

PETITION TO CORRECT ASSIGNEE

Filed Electronically

Sir:

Applicant hereby petitions for the correction of the Assignee name and residence data as submitted with the issue fee transmittal for U.S. Patent No. 7,296,042 B2. The correct name and residence data are as follows (and match the information recorded at reel/frame 011745/0616 on 20 April 2001):

Xerox Corporation

Stamford, CT

Attached is a Certificate of Correction listing the correct Assignee, together with copies of the Notice of Recordation of Assignment Document and the first page of the issued patent. Please deduct payment in the amount of \$230 for this petition and the Certificate of Correction from Deposit Account 24-0037 in the name of Xerox Corporation.

Respectfully submitted,

By /Gilbert Wong/
Gilbert Wong
Registration No. 57,990

Gilbert Wong
Park, Vaughan & Fleming LLP
2820 Fifth Street
Davis, CA 95618-7759
Tel: (530) 204-4040
Fax: (530) 759-1665
Email: gilbert@parklegal.com
Date: 29 November 2007



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NIXON PEABODY LLP
GUNNAR G. LEINBERG, ESQ.
CLINTON SQUARE
P.O. BOX 31051
ROCHESTER, NEW YORK 14603



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ASSIGNOR:

EDWARDS, WARREN K.

DOC DATE: 04/20/2001

ASSIGNOR:

NEWMAN, MARK W.

DOC DATE: 04/20/2001

ASSIGNOR:

SEDIVY, JANA Z.

DOC DATE: 04/20/2001

ASSIGNEE:

XEROX CORPORATION
800 LONG RIDGE ROAD
P.O. BOX 1600
STAMFORD, CONNECTICUT 06904-1600

SERIAL NUMBER: 09838933

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MARGARET LASALLE, PARALEGAL
ASSIGNMENT DIVISION
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(12) **United States Patent**
Edwards et al.

(10) **Patent No.:** **US 7,296,042 B2**
(45) **Date of Patent:** ***Nov. 13, 2007**

(54) **SYSTEM AND METHOD FOR ENABLING COMMUNICATION AMONG ARBITRARY COMPONENTS**

(75) Inventors: **Warren Keith Edwards**, San Francisco, CA (US); **Mark Webster Newman**, San Francisco, CA (US); **Jana Zdislava Sedivy**, Stanford, CA (US)

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(73) Assignee: **Palo Alto Research Center Incorporated**, Palo Alto, CA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 491 days.

This patent is subject to a terminal disclaimer.

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(65) **Prior Publication Data**

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(51) **Int. Cl.**

G06F 17/30 (2006.01)

(52) **U.S. Cl.** **707/205; 709/227; 707/9**

(58) **Field of Classification Search** 707/102, 707/10, 104.1, 205, 225, 9; 715/505; 709/217, 709/201, 227, 220; 719/328, 315

See application file for complete search history.

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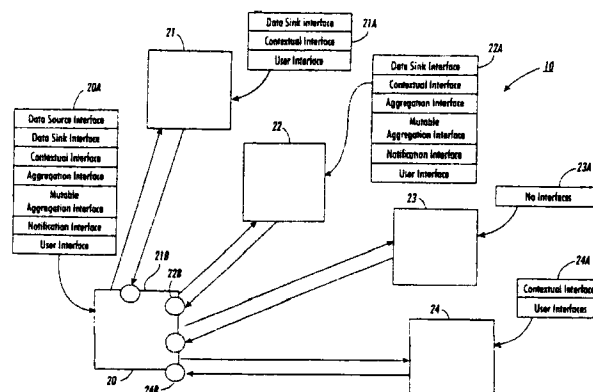
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(57) **ABSTRACT**

Methods and systems for enabling arbitrary components to communicate with each other. The communication system includes a first set of components associated with one or more universal interfaces that include mobile code. The one or more universal interfaces comprise a data source interface, a data sink interface, an aggregation interface, a mutable aggregation interface, a context interface, a notification interface or a user interface. Further, the universal interfaces associated with the first set of components can be provided to and implemented by a second set of components to enable the second set of components to communicate with the first set of components despite the first set and the second set of component utilizing different communication mediums or protocols.

33 Claims, 6 Drawing Sheets



UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,296,042 B2

APPLICATION NO.: 09/838,933

ISSUE DATE : 13 November 2007

INVENTOR(S) : Warren Keith Edwards

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On The Title Page, Item (73), Assignee

Please delete "Palo Alto Research Center Incorporated, Palo Alto, CA (US)" and insert

--Xerox Corporation, Stamford, CT (US)--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Gilbert Wong, Reg. No. 57,990
Park, Vaughan & Fleming LLP
2820 Fifth Street
Davis, CA 95618

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